



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Do not send a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 5

<i>Complete if Known</i>	
Application Number	10/698,354
Filing Date	October 31, 2003
First Named Inventor	David James Rawson
Art Unit	1614
Examiner Name	Not Yet Assigned
Attorney Docket Number	PC25373A

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ² -Number ³ -Kind Code ⁴ (if known)			
DJ	WO01/19817		03-22-2001	Kincaid, et al	
DJ	WO02/22568		03-21-2002	Chizh, et al	
DJ	WO02/22575		03-21-2003	Pastor, et al	
DJ	WO02/30871		04-18-2002	Chizh, et al	
	JP10263456		10-06-1998	Mita, et al	
DJ	JP04154731A		05-27-1992	Isahiro, et al	

Examiner _____ Date _____

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **1**Applicant's unique citation designation number (optional). **2**See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. **3**Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **4**For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **5**Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. **6**Applicant is to place a check mark here if English language translation is attached.

Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/698,354
		Filing Date	October 31, 2003
		First Named Inventor	David James Rawson
		Art Unit	1614
		Examiner Name	Not Yet Assigned /Dwayne Jones/
Sheet	2	of	15
		Attorney Docket Number	PC25373A

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials ^a	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
DJ		GB2028327	03-05-1980	Ondetti, et al		
DJ		GB2078733	01-13-1982	Krapcho, et al.		
DJ		EP0499873	02-04-1992	Weider, et al		
DJ		EP0979817	03-25-1998	Mita, et al.		
DJ		WO0162728	08-30-2001	Bodkin, et al		
DJ		WO9961424	04-28-1999	BRYANS, et al.		

Examiner Signature	/Dwayne Jones/	Date Considered	05/12/2006
--------------------	----------------	-----------------	------------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/698,354
		Filing Date	October 31, 2003
		First Named Inventor	David James Rawson
		Art Unit	1614
		Examiner Name	Not Yet Assigned /Dwayne Jones/
		Attorney Docket Number	PC25373A

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	/Dwayne Jones/	Date Considered	05/12/2006
-----------------------	----------------	--------------------	------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **¹Applicant's unique citation designation number (optional).** **²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.** **³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).** **⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.** **⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.** **⁶Applicant is to place a check mark here if English language Translation is attached.**

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete If Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

4

of

5

Application Number	10/698,354	
Filing Date	October 31, 2003	
First Named Inventor	David James Rawson	
Art Unit	1614	
Examiner Name	Not yet Assigned	/Dwayne Jones/
Attorney Docket Number	PC25373A	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DJ		MISRA R, "Interphenylene 7-Oxabicyclo[2.2.1]heptane Oxazoles. Highly Potent, Selective and Long-Acting Thromboxane A2 Receptor Antagonists" J. Med. Chem 1998, pp 1401-1417, vol. 36	
DJ		PAPAIOANNOU D, "Simple Synthesis of cis-4-Hydroxy-L-Proline and Derivatives Suitable for Use as Intermediates in Peptide Synthesis" Acta Chem Scand 1990, pp 243-251 vol. 44	
DJ		MURAKAMI, Y, "Stereochemical Studies. XIII.1) Determination of the Absolute configuration of Mecaptosuccinic Acid by Chemical Correlation with Glyceraldehyde2) Chem. Pharm. Bull, 1972 pp. 543-549 vol.20	
DJ		ESWARAKRISHNAN, V, "Sulfinic Acids and Related Compounds. 13. Unsymmetrical Disulfides Based on Methyl 4-Mercaptobutanesulfinate adn 4(S)- or 4(R)-Mecaptorprolines" J. Org. Chem 1981 pp 4182-4187 vol. 46	
DJ		EZQUERRA J, "Synthesis of Enantiomerically Pure 4-Substituted Glutamic Acids and Prolines; General Aldol Reaction of Pyroglutamate Lactam Lithium Enolate Mediated by Et ₂ O-BF ₃ " J. Org. Chem., 1995, pp 2925-2930, vol 60	
DJ		GEE, N "The Novel Anticonvulsant Drug, Gabapentin (Neurontin), Binds to the alpha2beta Subunit of a Calcium Channel" J. Biol Chem. 1996, pp 5768-5776, vol 271(10)	
DJ		GONG H, "Tissue-specific Expression and Gabapentin-Binding Properties of Calcium Channel alpha 2 beta Subunit Subtypes" J Membrane Biol, 2001 pp 35-43 vol. 184	
DJ		KRAPCH J, "ANGiotensin-Converting Enzyme Inhibitors, Mercaptan, Carboxyalky Dipeptide, and Phosphinic Acid Inhibitors Incorporating 4-Substituted Prolines" J. Med. Chem, 1998 pp 1148-1160 vol. 31	
DJ		MARAIS E, "Calcium Channel alpha2beta Subunites-Structure and Gabapentin Binding" Molecular Pharm, 2001 pp 1243-1248, vol 59	
DJ		PLUCINSKA K, "Multiple Binding Modes for the Receptor-Bound Conformations of Cyclic AII Agonists" J. Med. Chem., 1993, pp 1902-1913, vol 36	

Examiner Signature	/Dwayne Jones/	Date Considered	05/12/2006
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<i>Complete if Known</i>			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					
<i>(Use as many sheets as necessary)</i>					
Sheet	5	of	5	Examiner Name	Not yet Assigned /Dwayne Jones/
				Attorney Docket Number	PC25373A

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
DJ		QIN N, "Molecular Cloning and Characterization of the Human Voltage-Gated Calcium Channel alpha 2 beta-4 Subunit" Molecular Pharm 2002 pp 485-496, vol. 62		
DJ		VERBISCAR A, "Synthesis of cis-and trans- 4-Mercapto-L-proline Derivatives" J. Org. Chem., 1970 pp 1924-1927, vol. 35 no. 6		

Examiner Signature	/Dwayne Jones/	Date Considered	05/12/2006
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

She

10

Complete If Known

Application Number	10/698,354
Filing Date	October 31, 2003
First Named Inventor	David James Rawson
Art Unit	1614
Examiner Name	Not Yet Known
Attorney Docket Number	PC 25373A

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ , Number ⁴ , Kind Code ⁵ (if known)			
DJ		WO 95/13069	05/18/1995	Morriello, et al.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Jun-04-2004 03:39pm From PATENT PFIZER ANN ARBOR MI

7346222928

RECEIVED
CENTRAL FAX CENTER
T-405 P.003/003 F-658
JUN 04 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449AUPTO

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Use as many sheets as necessary.

Sheet 1 of 1

Complete if Known

Approved for use through 07/31/2008. GPO:2005-093-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it contains a
signature or other mark of identification.

Application Number	10/698,354
Filing Date	October 31, 2003
First Named Inventor	David James Rawson
Art Unit	1614
Examiner Name	Not Yet Known
Attorney Docket Number	PC 23373A

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T#
		Country Code ² Number ⁴ Kind Code ⁵ (If Known)				

Examiner Signature	/Dwayne Jones/	Date Considered	05/12/2006
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the parent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTD-9199 and select option 2.